

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Frank A. Lawler et al.

Application No.: 09/228,005

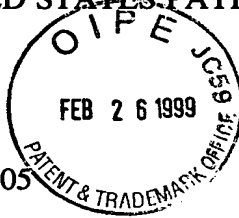
Filed: January 8, 1999

For: INTERACTIVE PROGRAM
SUMMARY PANEL

Examiner: Not yet assigned

Date: February 23, 1999

Art Unit: 2711



CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS REFERRED TO AS BEING ATTACHED OR ENCLOSED HERewith ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE ON February 23, 1999., AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: BOX NON-FEE AMENDMENT, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

A handwritten signature of Garth A. Winn.

Garth A. Winn
Attorney for Applicant

#3
W. Lawler
8/20/99

INFORMATION DISCLOSURE STATEMENT

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ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Applicants submit herewith information under 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449.

The present application is a continuation application of U.S. Application No. 08/969,979, filed November 13, 1997 ('979 application) which was a continuation of Application No. 08/435,117, filed May 5, 1995 ('117 application). The documents listed on the accompanying Form PTO-1449 is in the file wrapper of the '979 and '177 applications, so no copy of the documents is required.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

Date: February 23, 1999

By

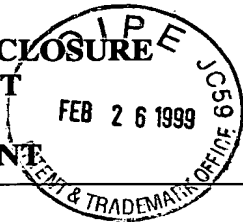
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**INFORMATION DISCLOSURE
STATEMENT**

BY APPLICANT



Docket: 3382-51701

App: 09/228,005

Applicant: Frank A. Lawler et al.

Filed: January 8, 1999

Group: 2711

U.S. PATENT DOCUMENTS

Init.*		Number	Date	Name	Class	Sub	Filed
AK		4,991,012	02/05/91	Yoshino	 	 	
AK		5,027,400	6/25/91	Baji et al.			
AK		5,038,211	08/06/91	Hallenbeck			
AK		5,161,019	11/03/92	Emanuel			
AK		5,523,796	06/04/96	Marshall et al.			
AK		5,528,304	06/18/96	Cherrick et al.			
AK		5,353,121	10/04/94	Young et al.			
AK		5,412,720	05/02/95	Hoarty			
AK		5,434,625	07/18/95	Willis			
AK		5,559,550	09/24/96	Mankovitz			
AK		5,619,249	4/08/97	Billock et al.			

NO FOREIGN PATENT DOCUMENTS

		Number	Date	Country	Class	Sub	

OTHER DOCUMENTS

AK			"Designing a Broadband Residential Entertainment Service: A Case Study", Source et al., Sept. 10, 1990
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EXAMINER: AK

DATE 12/26/01

*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.